

## TELEFAX COVER SHEET

**MOSER, PATTERSON & SHERIDAN, LLP**

ATTORNEYS AT LAW  
595 SHREWSBURY AVENUE  
FIRST FLOOR  
SHREWSBURY, NJ 07702  
TELEPHONE (732) 530-9404  
TELEFAX (732) 530-9808

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TO: Commissioner for Patents  
FAX NO.: 703-872-9310  
FROM: Patricia A. Verlangieri, Esq.  
DATE: February 24, 2003  
MATTER: Serial No. 09/939,332 Filed: August 24, 2001  
DOCKET NO.: 5102/ETCH/DICP  
APPLICANT: Askarinam, et al.

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

<input type="checkbox"/> Petition	<input checked="" type="checkbox"/> Transmittal Letter (2 copies)
<input type="checkbox"/> Disclosure Statement & PTO-1449	<input checked="" type="checkbox"/> Fee Transmittal (2 copies)
<input type="checkbox"/> Priority Document	<input type="checkbox"/> Deposit Account Transaction
<input type="checkbox"/> Drawings ( <u>    </u> sheets) informal	<input checked="" type="checkbox"/> Facsimile Transmission Certificate dated <u>February 24, 2003</u>
<input type="checkbox"/> Amendment	<input checked="" type="checkbox"/> Askarinam Declaration (2 pages)
<input checked="" type="checkbox"/> Response Under 37 CFR §1.111 (4 pages)	<input checked="" type="checkbox"/> Pender Declaration (2 pages)
<input checked="" type="checkbox"/> Invention Disclosure Form (6 pages)	<input checked="" type="checkbox"/> Delgadino Declaration (2 pages)

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/939,332
	Filing Date	August 24, 2001
	First Named Inventor	Askarinam, et al.
	Group Art Unit	1763
	Examiner Name	Anna M. Crowell
Total Number of Pages in This Submission	Attorney Docket Number	5102/ETCH/DICP

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response (4 pages)  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Invention Disclosure Form (6 pages) Askarinam Declaration (2 pgs.) Pender Declaration (2 pgs.) Delgadino Declaration (2 pgs.)
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Patricia A. Verlangieri, Esq. Moser, Patterson & Sheridan, LLP	
Signature	<i>Patricia A. Verlangieri</i>	
Date	February 24, 2003	

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 0

## Complete if Known

Application Number 09/839,332  
Filing Date August 24, 2001  
First Named Inventor Askarnam, et al.  
Examiner Name Anna M. Crowell  
Group / Art Unit 1763  
Attorney Docket No. 5102/ETCH/DICP

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
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20-0782

Deposit  
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Name

Moser, Patterson & Sheridan, LLP

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20 **	0	0	0
Independent Claims	0	0	0
Multiple Dependent	0	0	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	60	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or release)	
143	480	243	240	Design issue fee	
144	820	244	410	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
501	40	501	40	Recording each patent assignment per property (times number of properties)	
145	740	245	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
189	900	189	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

## SUBMITTED BY

Name (Print/Type) Patricia A. Verlangieri Registration No. Attorney/Agent 42,201 Telephone (732) 530-6404  
Signature *Patricia A. Verlangieri* Date February 24, 2003

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FAV/EC  
FEB 25 2003  
GROUP 1700

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

#18  
2/25/03  
mw

Applicant: **Askarinam, et.al** Case: **5102/ETCH/DICP**  
Serial No.: **09/939,332** Filed: **August 24, 2001**  
Examiner: **Anna M. Crowell** Group Art Unit: **1763**  
Title: **TOP GAS FEED LID FOR SEMICONDUCTOR PROCESSING  
CHAMBER**

COMMISSIONER OF PATENTS  
Washington, DC 20231

S I R:

**RESPONSE UNDER 37 C.F.R. §1.111**

In response to the Office Action dated November 22, 2002 (Paper No. 7),  
please review the Applicant's remarks and request for reconsideration.

**REMARKS**

In the Office Action, the Examiner noted that claims 1-13, 16-19, and 21-26 are pending in the application, claims 2-5 are withdrawn from consideration, and that claims 1, 6-13, 16-19, and 21-25 are rejected. In view of the following discussion, the Applicants submit that none of the claims now pending in the application are obvious under the provisions of 35 U.S.C. § 103. Thus, the Applicants believe that all of these claims are now in condition for allowance.

**I. REJECTION OF CLAIMS UNDER 35 U.S.C. §103(a)**

A. The Examiner rejected claims 1, 6, 8, and 9 as being unpatentable over Bang et al. (United States patent 6,110,556, issued Aug. 29, 2000) in view of Okamoto et al. (Japanese Patent Publication 2000-252218), Fischer (United

FAV RECD  
FEB 25 2003  
GROUP 1